

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter.

Claims:

1. (Currently Amended) A ~~fiber splice~~ An engineering drawing management and assignment system, comprising:

a computer processor;

a database ~~operable to store~~ storing a fiber splice drawing record associated with a wirecenter, the fiber splice drawing record identifying a ~~fiber splice~~ an engineering drawing job to be performed at the wirecenter for adding fiber splice representations in engineering drawings for each location where a fiber cable representation crosses the wirecenter boundary representation into another wirecenter, the ~~fiber splice~~ engineering drawing management and assignment system tracking workflow of ~~fiber splice~~ engineering drawing jobs identified by a plurality of fiber splice drawing records, ~~the fiber splice jobs corresponding to generated engineering work orders;~~

assignment logic coupled to the database, ~~operable to assign~~ assigning a fiber splice drawing record associated with a ~~fiber splice~~ the engineering drawing job for the wirecenter to a draftsman and ~~to record~~ recording the assignment, ~~wherein the fiber splice management and assignment system is configured to identify each fiber splice record assigned to the draftsman, the draftsman being assigned to make changes shown in a generated engineering work order to the fiber splice record; and~~

completion logic coupled to the database, ~~operable to receive~~ receiving a request to close the fiber splice drawing record from the draftsman, and ~~receive~~ receiving a credit amount associated with the ~~fiber splice~~ engineering drawing job from a fiber splice manager, the credit amount being assigned to the draftsman that performed the ~~fiber splice~~ engineering drawing job; and

reporting logic coupled to the database producing a first report identifying each fiber splice drawing record assigned to the draftsman; producing a second report identifying each completed fiber splice drawing record assigned to the draftsman; producing a third report identifying each fiber splice drawing record assigned to a facility

of draftsmen; and producing a fourth report identifying each completed fiber splice drawing record within a defined geographical region.

2. (Currently Amended) The system of claim 1, wherein the completion logic is further operable to receive a job number assignment from the ~~fiber splice~~ manager.

3. (Currently Amended) The system of claim 1, wherein the assignment logic is further operable to create a printable cover sheet for the fiber splice drawing record.

4. (Currently Amended) The system of claim 1, wherein the ~~fiber splice engineering drawing~~ job comprises providing a logical connection across a network element in the engineering drawing that previously resulted in a disconnect between a fiber input and output.

5. (Canceled)

6. (Currently Amended) The system of claim ~~5~~ 1, wherein the reporting logic is operable to ~~provide the plurality of users with~~ indicate a plurality of unassigned fiber splice drawing records.

7-8. (Canceled)

9. (Currently Amended) A method for assigning and managing a plurality of fiber splice engineering drawing jobs, comprising:

storing a fiber splice drawing record associated with a wirecenter in a database, the fiber splice drawing record identifying ~~a fiber splice~~ an engineering drawing job to be performed at the wirecenter for adding fiber splice representations in engineering drawings for each location where a fiber cable representation crosses the wirecenter boundary representation into another wirecenter, the fiber splice job corresponding to a generated engineering work order;

assigning a fiber splice drawing record associated with a ~~fiber splice~~ the engineering drawing job for the wirecenter to a draftsman as part of workflow tracking process for fiber splice engineering drawing jobs, ~~the draftsman being assigned to make changes shown in the generated engineering work order to the fiber splice record;~~

recording the assignment;

receiving a request from a user to mark the fiber splice drawing record as closed;

and

assigning credit for the ~~fiber splice~~ engineering drawing job based upon input from a ~~fiber splice~~ manager, the credit being assigned to the draftsman that performed the ~~fiber splice~~ engineering drawing job;

outputting a first report identifying each fiber splice drawing record assigned to the draftsman;

outputting a second report identifying each completed fiber splice drawing record assigned to the draftsman;

outputting a third report identifying each fiber splice drawing record assigned to a facility of draftsmen; and

outputting a fourth report identifying each completed fiber splice drawing record within a defined geographical region.

10. (Currently Amended) The method of claim 9, further comprising assigning a job number to the fiber splice drawing record responsive to input from the ~~fiber splice~~ manager.

11. (Currently Amended) The method of claim 9, further comprising creating a printable cover sheet for the fiber splice drawing record.

12. (Currently Amended) The method of claim 9, wherein the ~~fiber splice~~ engineering drawing job comprises providing a logical connection across a network element in the engineering drawing that previously resulted in a disconnect between a fiber input and output.

13. (Canceled)

14. (Currently Amended) The method of claim ~~43~~ 9, further comprising providing a ~~plurality of users with~~ a report of any fiber splice drawing records which have not been assigned to any of a plurality of draftsmen.

15-16. (Canceled)

17. (Currently Amended) A computer readable medium having a program for assigning and managing a plurality of ~~fiber splice engineering drawing~~ jobs, the program comprising:

storing a fiber splice drawing record associated with a wirecenter in a database, the fiber splice drawing record identifying ~~a fiber splice an engineering drawing job to be performed at the wirecenter for adding fiber splice representations in engineering drawings for each location where a fiber cable representation crosses the wirecenter boundary representation into another wirecenter, the fiber splice job corresponding to a generated engineering work order;~~

assigning a fiber splice drawing record associated with ~~a fiber splice the engineering drawing~~ job for the wirecenter to a draftsman as part of workflow tracking process for fiber splice engineering drawing jobs, ~~the draftsman being assigned to make changes shown in the generated engineering work order to the fiber splice record;~~

recording the assignment;

receiving a request from a user to mark the fiber splice drawing record as closed;
and

assigning credit for the ~~fiber splice engineering drawing~~ job based upon input from a ~~fiber splice~~ manager, the credit being assigned to the draftsman that performed the ~~fiber splice engineering drawing~~ job;

outputting a first report identifying each engineering drawing job assigned to the draftsman;

outputting a second report identifying each completed fiber splice drawing record assigned to the draftsman;

outputting a third report identifying each fiber splice drawing record assigned to a facility of draftsmen; and

outputting a fourth report identifying each completed fiber splice drawing record within a defined geographical region.

18. (Currently Amended) The program of claim 17, further comprising assigning a job number to the fiber splice drawing record responsive to input from the ~~fiber splice~~ manager.

19. (Currently Amended) The program of claim 17, further comprising creating a printable cover sheet for the fiber splice drawing record.

20. (Currently Amended) The program of claim 17, wherein the ~~fiber splice~~ engineering drawing job comprises providing a logical connection across a network element in the engineering drawing that previously resulted in a disconnect between a fiber input and output.

21. (Canceled)

22. (Currently Amended) The program of claim ~~24~~ 17, further comprising providing a ~~plurality of users with a~~ report of any fiber splice drawing records which have not been assigned to any of a plurality of draftsmen.

23-24. (Canceled)